

Please amend the paragraph beginning at page 25, line 18, as follows:

According to the processing shown by the flowcharts of Figs. 3 to 6B, when there occurs such a case that ENG frames and ECT frames are required to be transmitted around the same time, the transmission mediating unit 31 alternately transmits the ENG frames and the ECT frames. Fig. 7 shows a time chart depicting when the ENG frames and the ECT frames are alternately transmitted as successive events depicted starting from the top and progressing in time towards the bottom of Fig. 7.

Please amend the paragraph beginning at page 26, line 18, as follows:

Through the processing of the transmission mediating unit 31 as described above, the transmission of both types of communication frames can be started <u>quickly without favoring</u> either typeat the earliest timing.